



Issue: AZ-CW2701

# ARIZONA AGRI-WEEKLY

## For Week Ending July 8, 2001

Released July 9, 2001 by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/). To receive this information via email send a message to [listserv@newsbox.usda.gov](mailto:listserv@newsbox.usda.gov) and include in the BODY of the message: subscribe usda-az-crop-weather John Doe (replace with your name).

### Field Crops Report

As of July 8, **Cotton** squaring was reported at 97 percent complete, compared with 98 percent last year and 94 percent for the 5 year average. **Cotton** setting bolls was reported as 52 percent complete, compared with 48 percent last year and 46 percent for the 5 year average. **Cotton** condition was reported as 2 percent very poor, 6 percent poor, 24 percent fair, 47 percent good, and 21 percent excellent.

**Alfalfa** harvest progress was reported as 38 percent not being harvested, 10 percent moderate, and 52 percent active. **Alfalfa** condition was reported as 1 percent poor, 15 percent fair, 44 percent good, and 40 percent excellent.

As of July 8, the **Durum Wheat**, **Barley**, **Winter Wheat**, and **Other Small Grains** harvest was virtually complete.

### Fruit, Vegetable and Specialty Crops Report

Producers in central Arizona shipped cantaloupes, beauty grapes, flames, honeydews, perlette grapes, potatoes, thomson grapes and watermelons last week. Producers in western Arizona shipped bell peppers, beauty seedless, cantaloupes, flames, honeydews, perlette, thomson grapes and watermelons.

Citrus shipments in central and western Arizona included grapefruit and valencias last week.

### Livestock, Range and Pasture Report

**Range and Pasture** conditions were reported as 5 percent very poor, 10 percent poor, 33 percent fair, 33 percent good, and 19 percent excellent. **Livestock** were reported to be in good condition. **Stock Water** was reported as adequate. **Soil Moisture** was reported as short to adequate. **Insect Damage** was reported as none to light.

Monsoon rains are needed to help feed from drying out too quickly. Overall, Arizona range and pasture conditions remained as fair to good during the month of June. Livestock were reported to be in good condition. Stock water supplies throughout the state remained adequate, but soil moisture was reported as short. Insect damage was reported as light.

Northern grazing conditions remained as fair to good despite elk, grasshoppers, and lack of substantial summer rain. High elevation pastures were reported in fair to good condition. Mid level conditions were reported as ranging from poor to good, worsening slightly when compared with last month. Low level conditions were reported as fair. Livestock were reported to be in good condition. Stock water supplies were reported as adequate. Soil moisture conditions were reported as short. Insect damage was reported as light to moderate.

Central pasture conditions were reported as fair to excellent. Ranchers are reporting very dry conditions with summer rains needed. Range and pasture conditions were reported as fair to excellent at high level and low level elevations. Mid level elevations were reported in fair to good condition. Livestock conditions were reported as good. Stock water supplies were reported as adequate, while soil moisture was reported as short. Insect damage was reported as light.

Southern pastures were reported to be in fair to good condition overall, remaining relatively constant when compared with last month. Conditions were good at high level elevation. Mid level ranged from fair to good, while low level ranged from poor to fair condition. Livestock condition was reported as good. Stock water supplies were reported as adequate, while soil moisture was reported as short to adequate. Insect damage was reported as none.

### Weather Summary

Temperatures throughout the State were slightly above average for the week ending July 7. Temperatures ranged from normal at Douglas and Willcox to 4 degrees above normal at Coolidge, Flagstaff, Gila Bend and Winslow. The highest temperature of the week was 120 degrees at Gila Bend while the lowest reading was 41 degrees at Grand Canyon. Precipitation was reported at 16 out of 17 reporting stations. Precipitation ranged from 0.01 inches at Casa Grande and Coolidge to 0.65 inches at Flagstaff.

**Major Contributors:** The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization

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**Weather Information Table (temperatures, precipitation, and/or growing degree days)**

**TEMPERATURES AND PRECIPITATION DATA  
 FOR THE WEEK JULY 1 TO JULY 7, 2001**

Station	Temperatures				Precipitation 2/		
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Normal to Date
Canyon De Chelly	75	3	101	0	0.15	3.37	3.58
Casa Grande	90	3	115	76	0.01	5.57	2.95
Coolidge	89	4	118	75	0.01	5.70	3.31
Douglas	80	0	101	63	0.61	3.60	3.09
Flagstaff	65	4	90	50	0.65	8.50	9.72
Gila Bend	93	4	120	75	0.13	3.25	2.28
Grand Canyon	66	3	95	41	0.45	9.07	6.64
Kingman	82	3	108	63	0.06	3.77	4.02
Parker	93	2	118	75	0.48	1.99	1.85
Payson	75	1	99	58	0.59	10.72	8.58
Phoenix	93	3	116	76	0.08	4.57	2.84
Prescott Airport	74	3	99	57	0.05	4.70	4.51
Safford Ag Center	82	3	107	67	0.00	3.22	2.74
Tucson	87	1	111	69	0.37	4.57	3.34
Willcox	80	0	101	63	0.46	5.80	3.41
Winslow	77	4	101	60	0.14	2.54	2.59
Yuma	92	2	115	76	0.19	2.90	0.98

1/ Departure of temperature for reporting period from average temperature for that week.

2/ Daily precipitation totals 5 a.m. to 5 a.m. instead of midnight to midnight. Periods of record used in computing "average to date" for precipitation and "departure" for average temperatures may be obtained from National Weather Service, Phoenix.

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